

What is claimed:

Sub 1. A polymeric lattice fence comprising:

5 a unitary polymeric structure having a framework of
at least one first extension and at least one second
extension, the first and the second extensions appear to
cross over each other at different angles to form a
network of apertures between the extensions;

10 the first and second extensions each have a length,
a width, two side edges, and a depth that are the same
or distinct; and

15 at the juncture where the first and the second
extensions appear to cross over each other, at least 50%
to 95% of the depth of each side edge is exposed and the
remaining portion of the depth of each side edge is
merged with the other extension.

20 2. The lattice of claim 1 wherein the at least 50% to
95% is about eighty percent.

3. The lattice of claim 1 wherein the polymeric
material is polyethylene.

25 4. The lattice of claim 1 wherein the first extension
and the second extension are at obtuse angles to each
other.

30 5. The lattice of claim 1 wherein the first extension
and the second extension are at right angles to each
other.

35 6. The lattice of claim 1 wherein the first extension
and the second extension are at acute angles to each
other.

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7. The lattice of claim 1 wherein the aperture is a four-sided polygon.

8. The lattice of claim 1 wherein the aperture is defined by a continuous single curvilinear line.

9. A method of manufacturing a unitary polymeric lattice fence having a framework of at least one first extension and at least one second extension that appear to cross over each other at different angles to form a network of apertures between the extensions; the first and second extensions each have a length, a width, two side edges, and a depth that are the same or distinct; and at the juncture where the first and the second extensions appear to cross over each other, at least 50% to 95% of the depth of each side edge is exposed and the remaining portion of the depth of each side edge is merged with the other extension; comprising injecting a polymeric material into a mold having a predetermined shape.

10. The method of claim 9 wherein the at least fifty percent is about eighty percent.

11. The method of claim 9 wherein the polymeric material is polyethylene.

12. The method of claim 9 wherein the first extension and the second extension are at obtuse angles to each other.

13. The method of claim 9 wherein the first extension and the second extension are at right angles to each other.

14. The method of claim 9 wherein the first extension and the second extension are at acute angles to each other.

5 15. The method of claim 9 wherein the aperture is a four-sided polygon.

16. The method of claim 9 wherein the aperture is defined by a continuous single curvilinear line.

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